

AN ORDINANCE BY:
CITY UTILITE COMMITTEE

H. Shum

04-0 -1354

AMENDING THE 2004 (1997 WATER AND WASTEWATER BOND FUND) BUDGET IN THE AMOUNT OF THREE MILLION FOUR HUNDRED FORTY NINE THOUSAND FOUR HUNDRED DOLLARS (\$3,449,400.00) FOR A WATER QUALITY AND WATER QUANTITY LONG-TERM MONITORING PROGRAM TO INSTALL WATER MONITORING NETWORK; AND FOR OTHER PURPOSES.

WHEREAS, the City of Atlanta desires to continue the installation, instrumentation and operation of its long term water-quality and water quantity monitoring network as part of an Intergovernmental Agreement with the United States Geological Survey (USGS); and

WHEREAS, funding for this project is available in the 1997 Water and Wastewater Bond Fund Reserve for Appropriations Account.

NOW, THEREFORE BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF ATLANTA; as follows:

SECTION 1: That the 2004 (1997 Water and Wastewater Bond Fund) Budget be amended as follows:

TRANSFER FROM APPROPRIATIONS

2J25 T11001	1997 Water and Wastewater Bond Fund	
791001	Reserve for Appropriations	\$ 3,449,400.00
	Total	<u>\$ 3,449,400.00</u>

TRANSFER TO APPROPRIATIONS

2J25 Q38I22029999	Facilities Evaluation	
773001	Facilities Other Than Building	\$ 3,449,400.00
	Total	<u>\$ 3,449,400.00</u>

SECTION 2: That all ordinances or parts of ordinances in conflict herewith be, and the same are hereby repealed.

PROJECT DEFINITION STATEMENT

PURPOSE: TO PRODUCE INITIAL PROJECT SCHEDULE AND MASTER CIP BUDGET

WBS No.: 07.03.001 Consent Order: ☐ Yes ☒ No

Project Name: Watershed Monitoring Program

Requested By: Sally Mills Requested Date: 07/02/2004

Project Start Date: 2001 Project End Date: 2007

Watershed Department: ☒ Wastewater ☐ Water ☐ Stormwater

Consent Requirements & Dates: _____

Locations: Basin (s) All

Council District (s) All

NPU (s) All

Schedule Issues: Contract Renewal

Permitting Issues: _____

Priority: ☐ #1 - Consent Decree (CSO)
☐ #2 - First Amended Consent Decree (SSO)
☒ #3 - Regulatory or Contract Compliance
☐ #4 - Renewal and Extension

Funded: ☐ Yes ☒ No Funding Source: Bond Funds

Fund: 2J25 Account: 573001 Center: To Be Built

Contract Type: ☒ Traditional ☐ Design Build ☐ Other _____

Project Type:

<input type="checkbox"/>	CSO Separation	<input type="checkbox"/>	CSO Capacity Relief
<input type="checkbox"/>	SSO Rehab Project	<input type="checkbox"/>	SSO Replacement/Relief
<input type="checkbox"/>	Facility Upgrade	<input type="checkbox"/>	Forcemain

Other Water Quality Monitoring for the CSO

Project Description (scope and quantities):

The following tasks will be performed to implement the Watershed Monitoring Program for all major watersheds within City limits, including Nancy, Peachtree, Proctor, Sandy, Lullwater, Utoy Creeks as well as the South River:

Task 1-Project initiation, organization and planning. Task 2-Station selection, setup and installation to meet the monitoring objectives of the program, and develop a network that collects reliable data. Task 3-Water quality monitoring, maintenance, and data retrieval. Task 4-Biological monitoring to evaluate (biannually) the response of biotic integrity to watershed improvements. Task 5-Data management and reporting. Task 6-Public involvement. Task 7-Watershed management plan to develop realistic, flexible frameworks for watershed management that improve aquatic and biotic integrity and can be successfully implemented.

PROJECT DEFINITION STATEMENT

PURPOSE: TO PRODUCE INITIAL PROJECT SCHEDULE AND MASTER CIP BUDGET

Project Justification:

Implementation of a comprehensive Long-term Monitoring Program for all major watersheds within the City Limits, will enable the collection of data needed to satisfy current and potential future regulatory requirements and meet the objectives of the Clean Water Atlanta (CWA) Program.

This project will document stream improvements and any pollutant reduction attributed to the CWA Program.

Project Funding:

This is an existing contract, which requires a contract renewal in August 2004, prior to the 2004 bond sale. This request is for funding for 2004 of \$3,449,400.00

Future bond sales will fund the remaining funds for this project.

Total Capital Costs: \$ 8,583,000

Cost Estimate Method: Budget Estimate

Estimator: Tracy Hillick

Project Costs Breakdown:

Project Costs	Total Capital	2003	2004	2005	2006
Land (571001)					
Easements (572001)					
Buildings (573001)	\$8,583,000	\$2,813,000	\$3,449,400		\$2,320,600
Facilities Other Than Buildings (574001)					
Consultant/Pr of. Services (524001)					
Total	\$8,583,000	\$2,813,000	\$3,449,400		\$2,320,600

Department Approval:

Watershed Approval:

Date: 7.12.04

Date: 7-9-04

REPROGRAMMING CAPITAL IMPROVEMENT FUNDS

GENERAL INFORMATION

Department Name: Department of Watershed Management

Requested By: Robert Hunter

Request Date: July 8, 2004

Project Name: 07.03.001 Watershed Monitoring Program

Reason for Request:

The USGS contract for Watershed Monitoring Program requires a contract renewal in Aug 2004, which is prior to the 2004 Bond Sale. Additional funds are required for this contract renewal. The Department of Watershed request that this project be funded from the 2J25 - 1997 Reserve for Appropriations bond. Future bond sales will fund the remaining funds.

ORIGINAL PROJECT

Project Name: Reserve for Appropriations

Fund No.: 2J25 Account No.: 791001 Center umber: T11001

Current Free Balance \$5,557,599.51

Amount to be Re-programmed: \$3,449,400

New Project to be Funded:

Project Name: 07.01.001 Watershed Monitoring Program

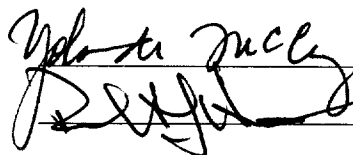
Fund No.: 2J25 Account No.: 573001 Center Number: To Be Built

Amount to be Reprogrammed: \$3,449,400 Capital Cost: \$8,583,000

Scope of Work:

The following tasks will be performed to implement the Watershed Monitoring Program for all major watersheds within City limits, including Nancy, Peachtree, Proctor, Sandy, Lullwater, Utoy Creeks as well as the South River: Task 1-Project initiation, organization and planning. Task 2-Station selection, setup and installation to meet the monitoring objectives of the program, and develop a network that collects reliable data. Task 3-Water quality monitoring, maintenance, and data retrieval. Task 4-Biological monitoring to evaluate (biannually) the response of biotic integrity to watershed improvements. Task 5-Data management and reporting. Task 6-Public involvement. Task 7-Watershed management plan to develop realistic, flexible frameworks for watershed management that improve aquatic and biotic integrity and can be successfully implemented.

Department Approval:



Date: 7.11.04

Watershed Approval:



Date: 7-9-04



BUZZ S 2J25 791001 T11001 PASSWORD
 FUND 1997 WATER & WASTEWATER BOND FUND
 ACCOUNT RESERVE FOR APPROPRIATION
 CENTER RESERVATION OF FUND APPROPRIATIONS

CURRENT REQUESTED		CURRENT RECOMMENDED	
REQ BASIC	0.00	REC BASIC	0.00
REQ P/C 1	0.00	REC P/C 1	0.00
REQ P/C 2	0.00	REC P/C 2	0.00
REQ P/C 3	0.00	REC P/C 3	0.00
REQ P/C 4	0.00	REC P/C 4	0.00
REQ P/C 5	0.00	REC P/C 5	0.00
P/C TOT	0.00	P/C TOT	0.00
REQ TOTAL	0.00	REC TOTAL	0.00
		REC APFWD	0.00

ESTIMATED EXPENDITURES			
6MO ACT	0.00	9MO ACT	0.00
6MO EST	0.00	3MO EST	0.00
TOTAL	0.00	TOTAL	0.00
EST TOT	0.00	EST BAL	5,365,583.51

* * H I S T O R Y , * *
 | PRIOR YEARS EXPENDITURES
 | YBLST ACT 0.00
 | LSTYR ACT 0.00

| LAST YEARS BUDGET
 | REQ BAS 0.00
 | REQ P/C 0.00
 | TOTAL 0.00
 | INIT BGT 4,272,273.60

| CURRENT YEAR BUDGET
 | BAL FWD 5,365,583.51
 | INIT BGT 0.00
 | NET ADJ 0.00
 | TOTAL 5,365,583.51

| CURRENT YEAR EXPENDITURES
 | NET EXP 0.00
 | NET ENC 0.00
 | NET COMM 0.00
 |
 | CURR BAL 5,365,583.51
 | 040709082538